

FIG. 2

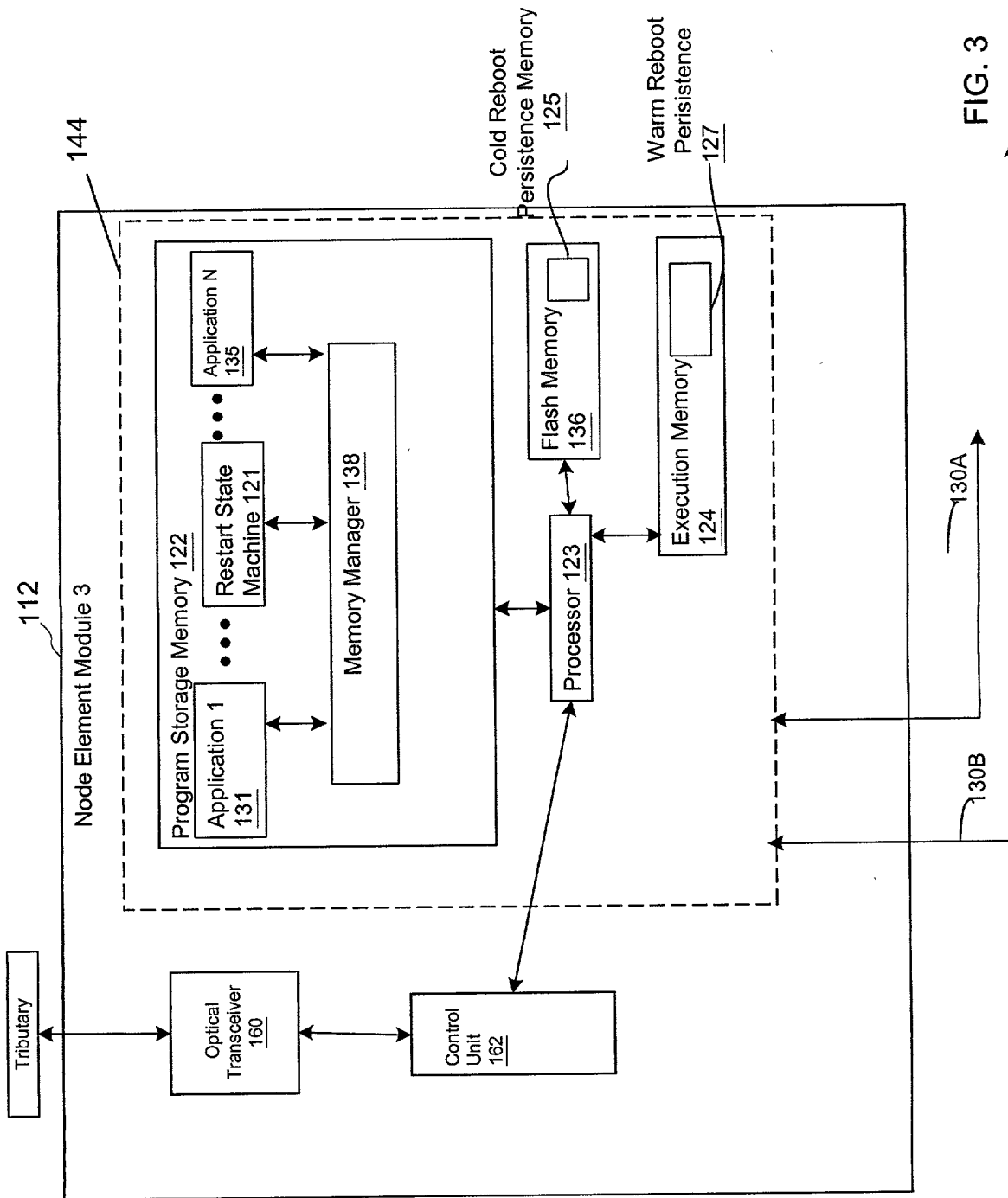


FIG. 3

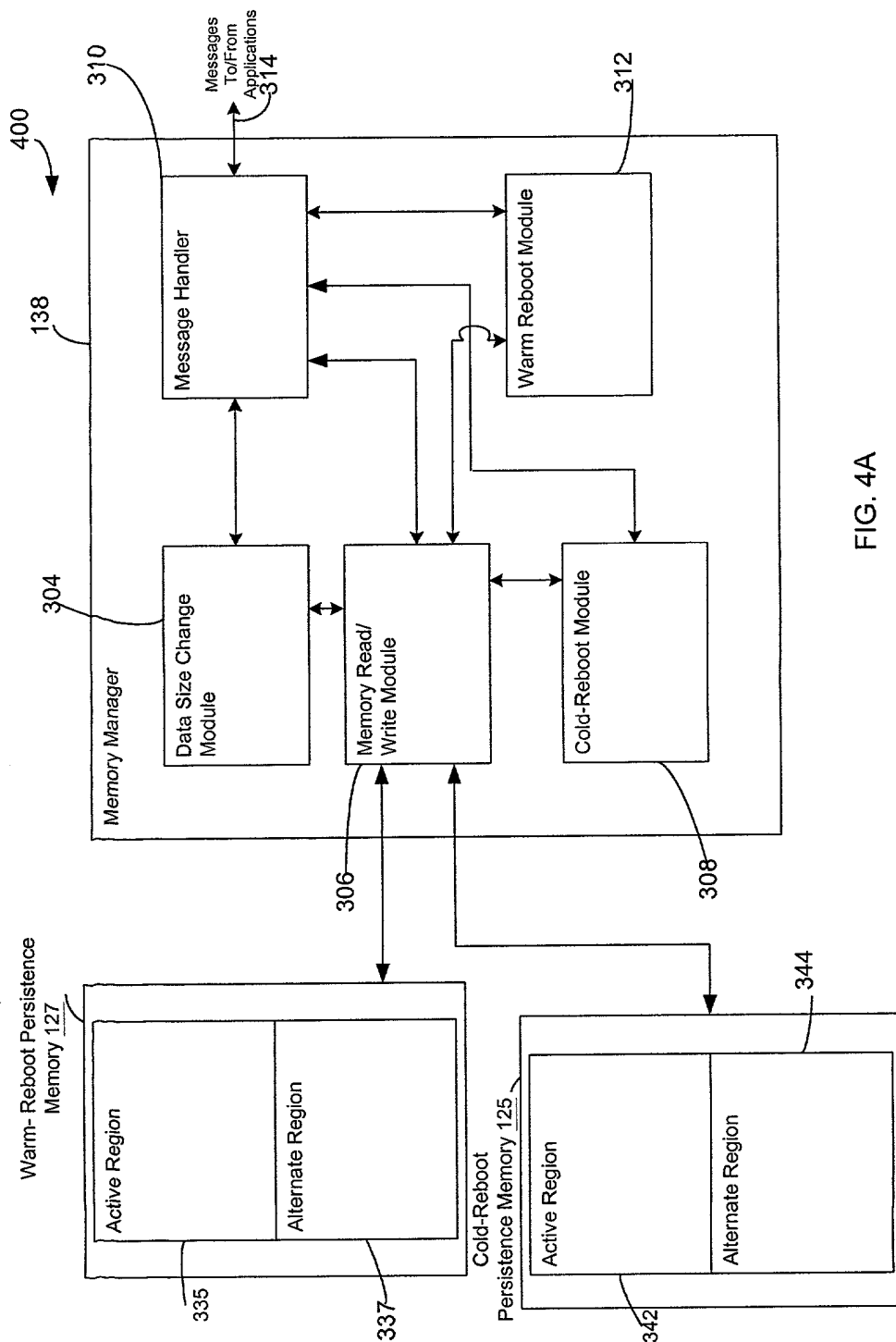


FIG. 4A

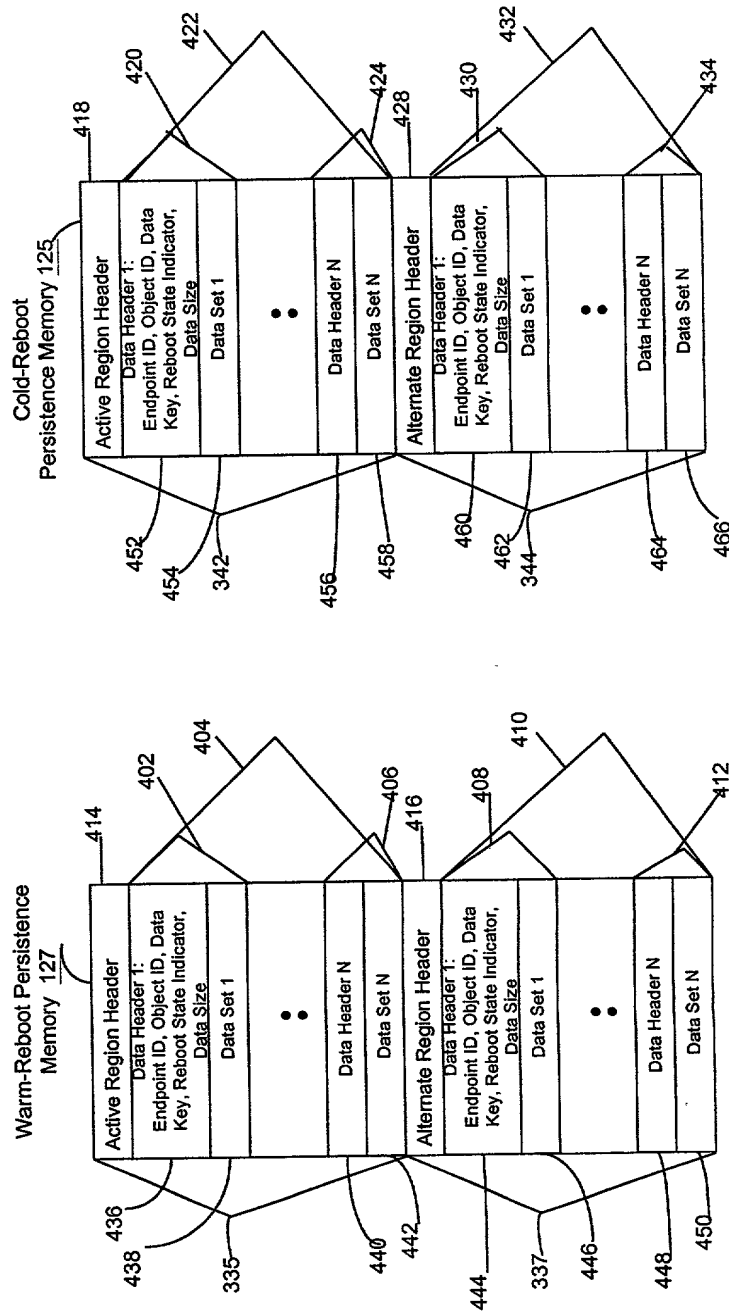


FIG. 4C

FIG. 4B

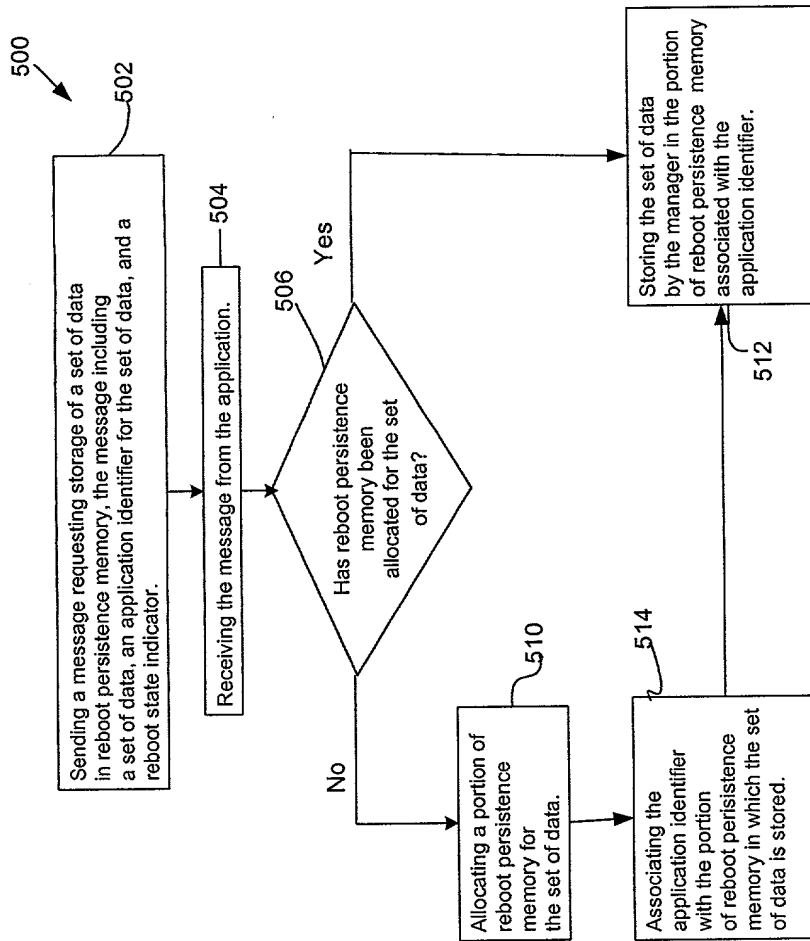


FIG. 5

612

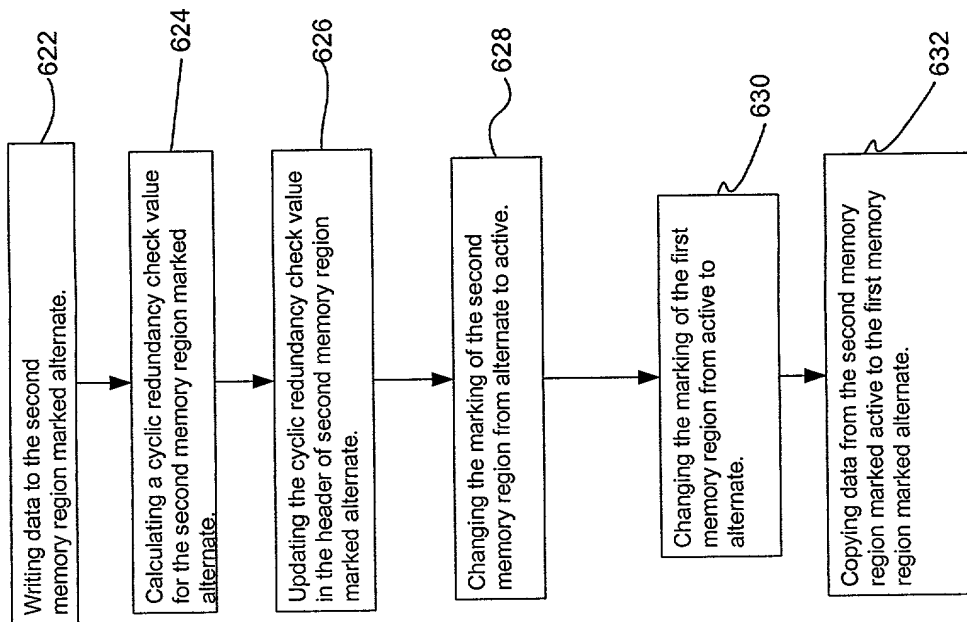


FIG. 6

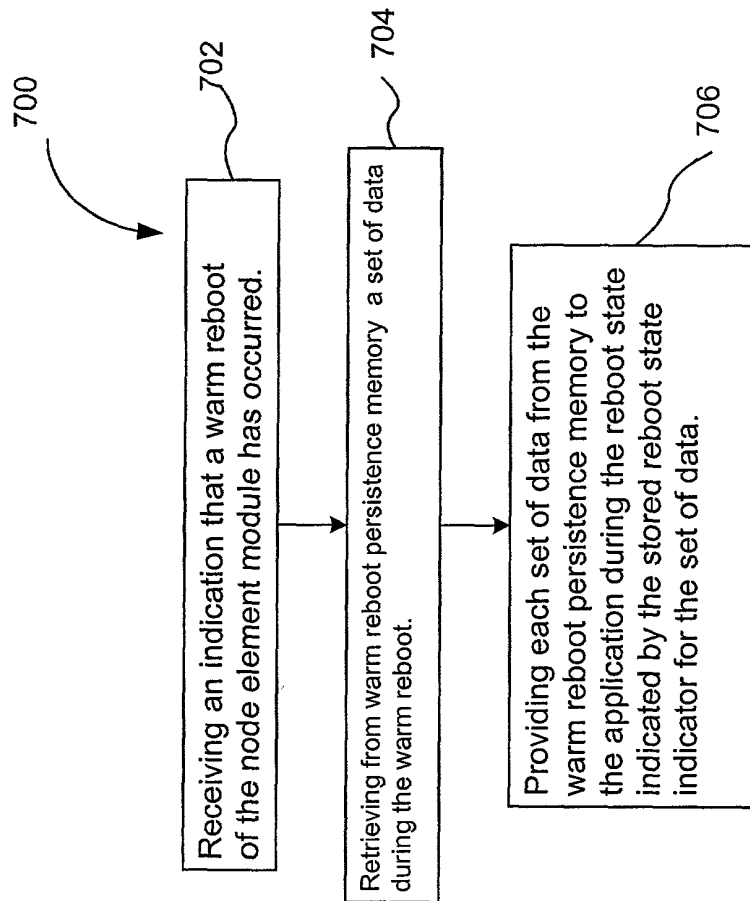


Fig. 7A



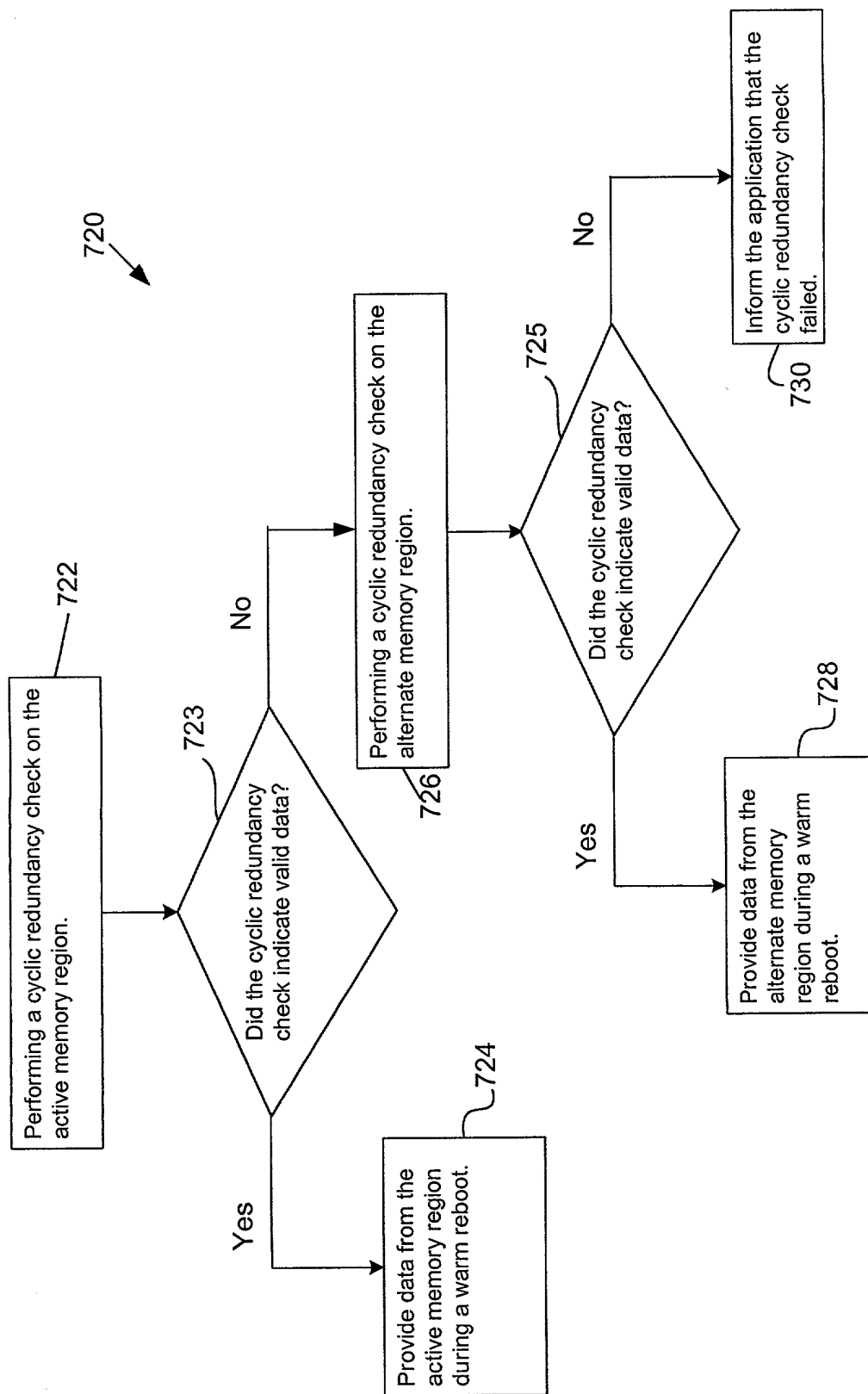


FIG. 7B

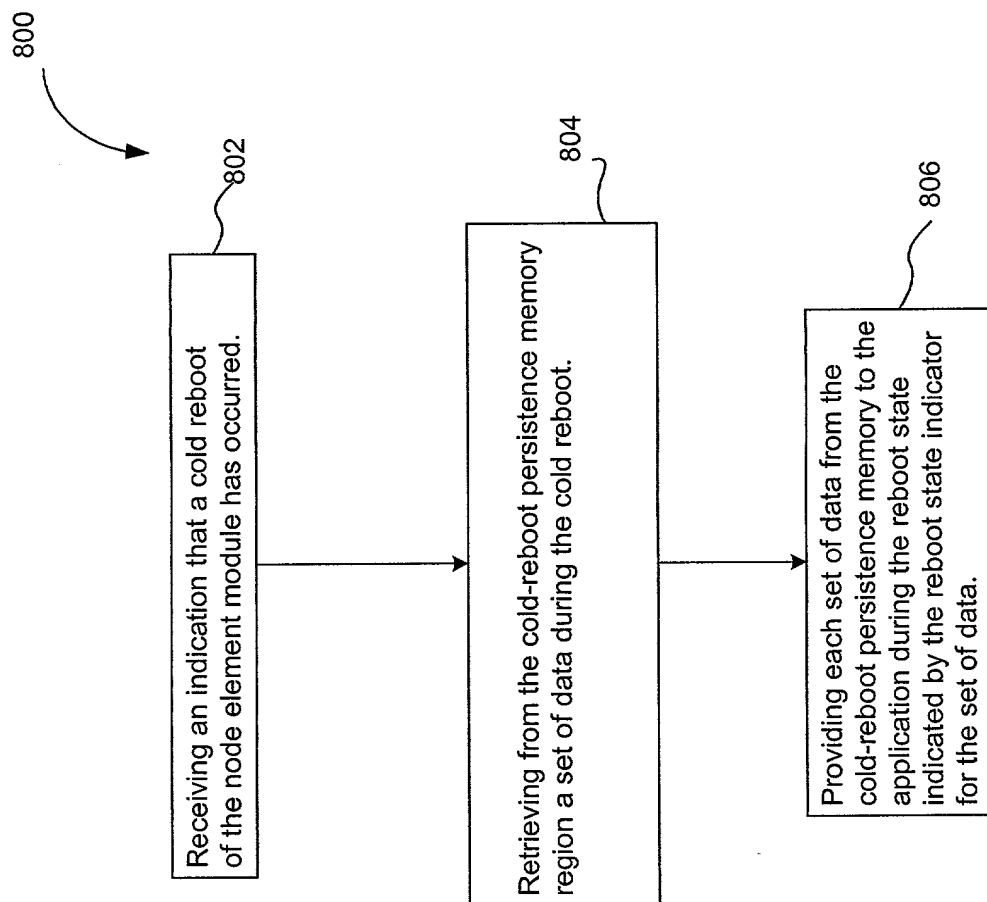


FIG. 8A

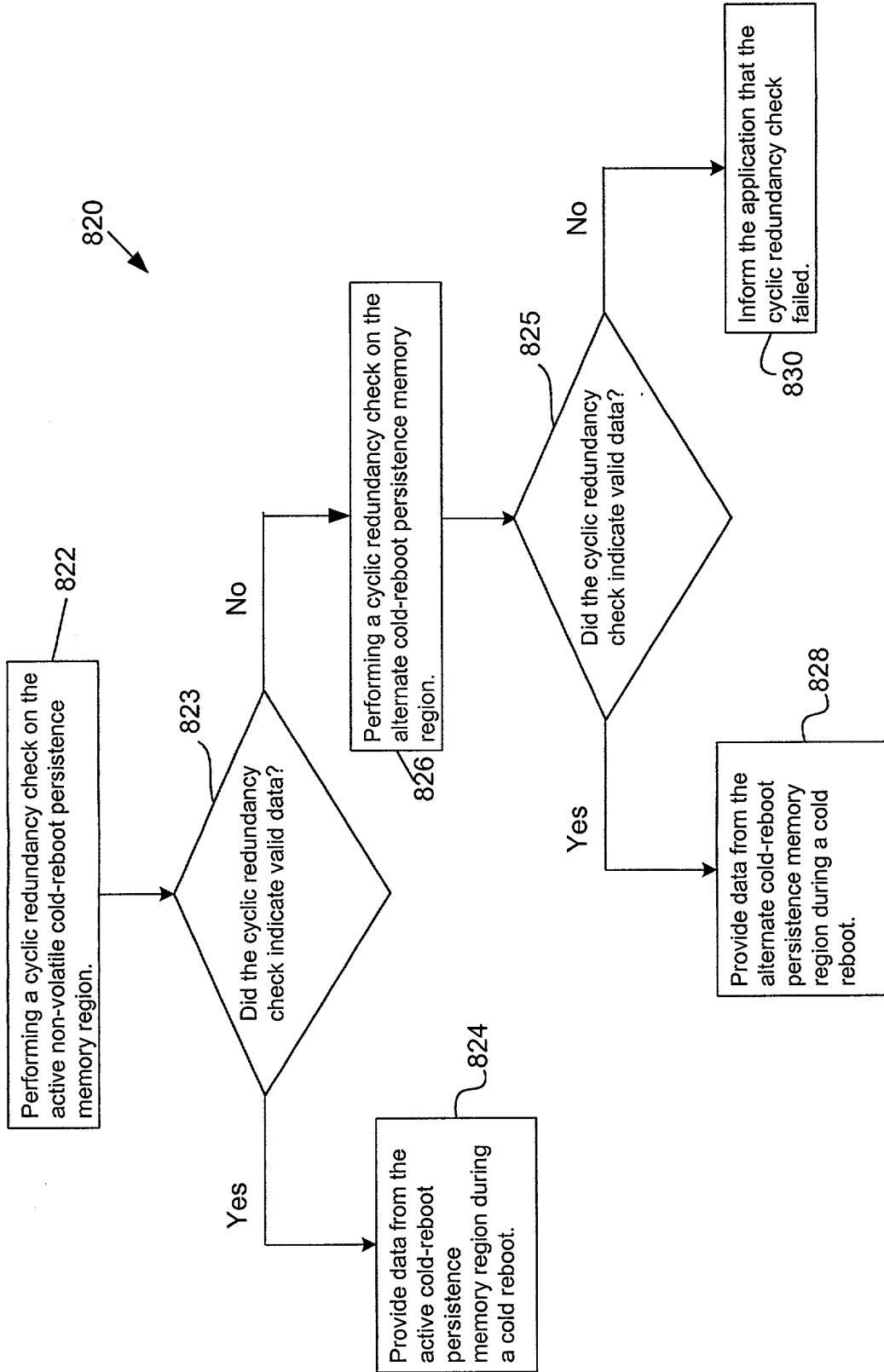


FIG. 8B

Sending a message from an application on a first node element card to a memory manager on a second node element card, the message requesting storage of the set of data in reboot memory on the second node element card as indicated by an endpoint identification in the application identifier in the message.

902

905

Receiving the message from the application by the memory manager on the second node element card.

904

Storing the set of data in reboot persistence memory on the second card associated with the application identifier.

906

FIG. 9A

Sending a message from a memory manager on a first node element card to a memory manager on a second node element card, the message requesting storage of the set of data for a copy of the same application on both cards in reboot persistence memory on the second node element card as indicated by an endpoint identification in the application identifier in the message.

910

912

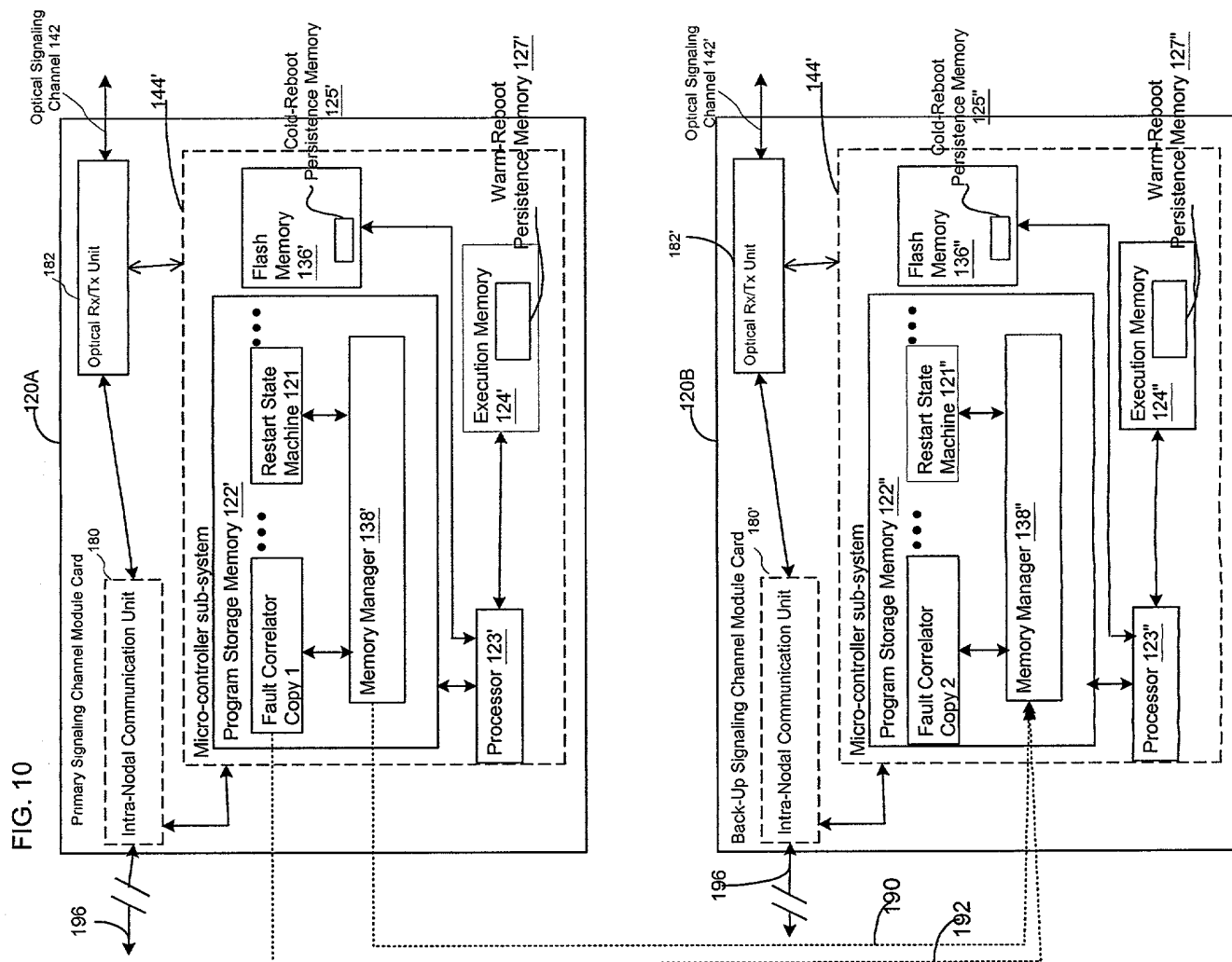
Receiving the message by the memory manager on the second node element card.

914

Storing the set of data in reboot persistence memory on the second card associated with the application identifier.

FIG. 9B

916



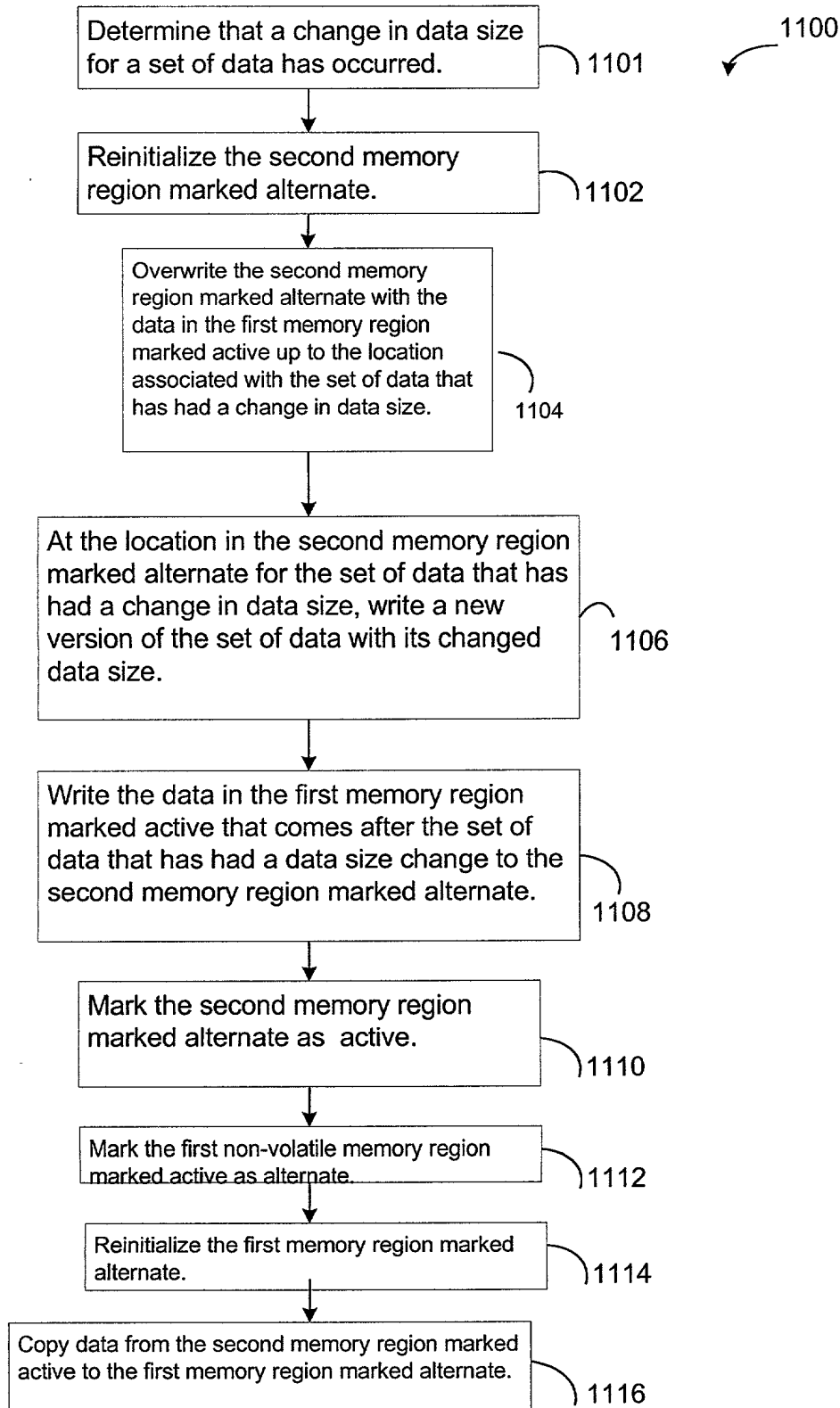


FIG. 11

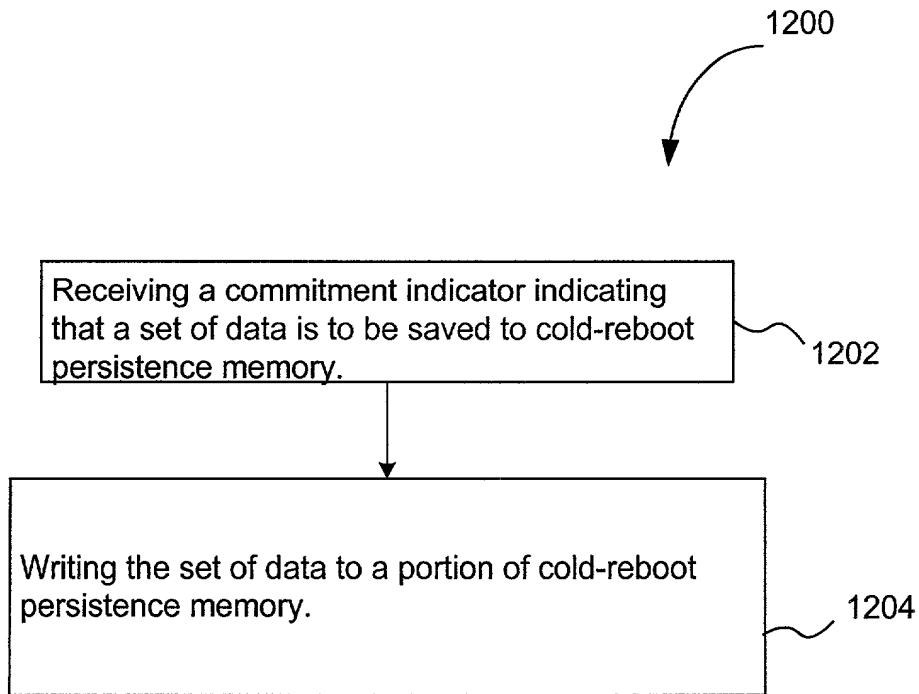


Fig. 12